

Report Created: 10/1/2014 12:18:26 AM

| Basinwide Summary: August 1, 2005 (Averages/Medians based on 1981-2010 reference period) | | | | | | | | | | | | |
|---|---|----------------|--------------|--------------|------------|----------------|-----------------|--|--------------|-------------|----------------|-----------------|
| | Monthly Total Precipitation for July 2005 | | | | | | | Water Year to Date Precipitation through July 2005 | | | | |
| CANADIAN RIVER BASIN | Network | Elevation (ft) | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg |
| NORTH COSTILLA | SNOTEL | 10600 | 1.4 | 2.9 | 48% | 2.6 | 90% | 25.2 | 22.3 | 113% | 25.3 | 113% |
| PALO | SNOTEL | 9350 | | | | | | | | | | |
| RED RIVER PASS #2 | SNOTEL | 9850 | 0.5 | 2.5 | 20% | 2.8 | 112% | 19.7 | 17.4 | 113% | 16.7 | 96% |
| SHUREE | SNOTEL | 10100 | | | | | | | | | | |
| TOLBY | SNOTEL | 10180 | 2.7 | 3.3 | 82% | 3 | 91% | 28.1 | 22.1 | 127% | 19.9 | 90% |
| WESNER SPRINGS | SNOTEL | 11120 | 1.5 | 5.3 | 28% | 3.4 | 64% | 35.2 | 31.8 | 111% | 30 | 94% |
| Basin Index # of sites | | | 44% | | 84% | | | | | 116% | | 98% |
| | | | 4 | | 4 | | | | | 4 | | 4 |
| PECOS RIVER BASIN | Network | Elevation (ft) | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg |
| ELK CABIN | SNOTEL | 8210 | 1.5 | 4.8 | 31% | 2.2 | 46% | 21.4 | 20.4 | 105% | 16.5 | 81% |
| SANTA FE | SNOTEL | 11445 | 3 | 4.5 | 67% | 2.3 | 51% | 37.4 | 29.3 | 128% | 23.7 | 81% |
| WESNER SPRINGS | SNOTEL | 11120 | 1.5 | 5.3 | 28% | 3.4 | 64% | 35.2 | 31.8 | 111% | 30 | 94% |
| Basin Index # of sites | | | 41% | | 54% | | | | | 115% | | 86% |
| | | | 3 | | 3 | | | | | 3 | | 3 |
| RIO GRANDE BASIN | Network | Elevation (ft) | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg |
| BATEMAN | SNOTEL | 9300 | 1.3 | 2 | 65% | 2.2 | 110% | 22.4 | 20.1 | 111% | 18.1 | 90% |
| CHAMITA | SNOTEL | 8400 | 0.3 | 1.9 | 16% | 0.9 | 47% | 24.4 | 19.6 | 124% | 13.4 | 68% |
| CUMBRES TRESTLE | SNOTEL | 10040 | 0.8 | 2.2 | 36% | 2.8 | 127% | 42.8 | 34.1 | 126% | 30.2 | 89% |
| ELK CABIN | SNOTEL | 8210 | 1.5 | 4.8 | 31% | 2.2 | 46% | 21.4 | 20.4 | 105% | 16.5 | 81% |
| GALLEGO PEAK | SNOTEL | 9800 | 2 | 2.9 | 69% | 3.3 | 114% | 24 | 22.4 | 107% | 17.4 | 78% |
| HOPEWELL | SNOTEL | 10000 | 0 | 1.7 | 0% | 1.1 | 65% | 27.3 | 26.7 | 102% | 22.1 | 83% |
| NORTH COSTILLA | SNOTEL | 10600 | 1.4 | 2.9 | 48% | 2.6 | 90% | 25.2 | 22.3 | 113% | 25.3 | 113% |
| PALO | SNOTEL | 9350 | | | | | | | | | | |
| QUEMAZON | SNOTEL | 9500 | 0.3 | 3.4 | 9% | 1.2 | 35% | 21.8 | 20.9 | 104% | 16.5 | 79% |
| SANTA FE | SNOTEL | 11445 | 3 | 4.5 | 67% | 2.3 | 51% | 37.4 | 29.3 | 128% | 23.7 | 81% |
| SENRITA DIVIDE #2 | SNOTEL | 8600 | 0.3 | 2.9 | 10% | 1.5 | 52% | 22.7 | 22.3 | 102% | 18.7 | 84% |
| TAOS POWDERHORN | SNOTEL | 11057 | | | | | | | | | | |
| VACAS LOCAS | SNOTEL | 9306 | 0.2 | 3.3 | 6% | 1.8 | 55% | 20.5 | 22.8 | 90% | 19.3 | 85% |
| Basin Index # of sites | | | 34% | | 67% | | | | | 111% | | 85% |
| | | | 11 | | 11 | | | | | 11 | | 11 |
| MIMBRES RIVER BASIN | Network | Elevation (ft) | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg |
| MCKNIGHT CABIN | SNOTEL | 9240 | 1.9 | 6.7 | 28% | 2.7 | 40% | 18.2 | 18.7 | 97% | 17.2 | 92% |
| SIGNAL PEAK | SNOTEL | 8360 | 3 | 4.7 | 64% | 5.1 | 109% | 26.7 | 21.7 | 123% | 19.9 | 92% |
| Basin Index # of sites | | | 43% | | 68% | | | | | 111% | | 92% |
| | | | 2 | | 2 | | | | | 2 | | 2 |
| SAN FRANCISCO-UPPER GILA RIVER BASIN | Network | Elevation (ft) | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg |
| FRISCO DIVIDE | SNOTEL | 8000 | 2.4 | 3.1 | 77% | 0 | 0% | 19 | 15.1 | 126% | 11.7 | 77% |
| LOOKOUT MOUNTAIN | SNOTEL | 8500 | 0 | 3.6 | 0% | 4.6 | 128% | 11.4 | 14.4 | 79% | 15 | 104% |
| SIGNAL PEAK | SNOTEL | 8360 | 3 | 4.7 | 64% | 5.1 | 109% | 26.7 | 21.7 | 123% | 19.9 | 92% |
| SILVER CREEK DIVIDE | SNOTEL | 9000 | 3 | 4.7 | 64% | 4.7 | 100% | 30 | 26.5 | 113% | 25.2 | 95% |
| Basin Index # of sites | | | 52% | | 89% | | | | | 112% | | 92% |
| | | | 4 | | 4 | | | | | 4 | | 4 |
| ZUNI-BLUEWATER BASINS | Network | Elevation (ft) | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg |
| RICE PARK | SNOTEL | 8460 | 0.4 | 2.6 | 15% | 1.8 | 69% | 15.3 | 17.6 | 87% | 15.3 | 87% |
| Basin Index # of sites | | | 15% | | 69% | | | | | 87% | | 87% |
| | | | 1 | | 1 | | | | | 1 | | 1 |
| SAN JUAN RIVER BASIN | Network | Elevation (ft) | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg |
| CASCADE | SNOTEL | 8880 | 1.8 | 2.7 | 67% | 1.3 | 48% | 34.4 | 28.1 | 122% | 24.5 | 87% |
| CUMBRES TRESTLE | SNOTEL | 10040 | 0.8 | 2.2 | 36% | 2.8 | 127% | 42.8 | 34.1 | 126% | 30.2 | 89% |
| LILY POND | SNOTEL | 11000 | 0.4 | 2.4 | 17% | 3.3 | 138% | 30.2 | 27.8 | 109% | 29 | 104% |
| MINERAL CREEK | SNOTEL | 10040 | 1.4 | 2.4 | 58% | 1.6 | 67% | 28.5 | 25.8 | 110% | 24.3 | 94% |
| MOLAS LAKE | SNOTEL | 10500 | 1 | 2.1 | 48% | 2.5 | 119% | 32.3 | 27.7 | 117% | 27.4 | 99% |
| RED MOUNTAIN PASS | SNOTEL | 11200 | 2.1 | 2.7 | 78% | 3.2 | 119% | 39.8 | 36.8 | 108% | 33.6 | 91% |
| SPUD MOUNTAIN | SNOTEL | 10660 | 1 | 2.1 | 48% | 2 | 95% | 48.4 | 38.8 | 125% | 37.3 | 96% |
| STUMP LAKES | SNOTEL | 11200 | 1 | 3.2 | 31% | 0 | 0% | 37.9 | 29 | 131% | 26.2 | 90% |
| UPPER SAN JUAN | SNOTEL | 10200 | 0.5 | 2.8 | 18% | 2.5 | 89% | 61.8 | 44.9 | 138% | 40.7 | 91% |
| VALLECITO | SNOTEL | 10880 | 0.6 | 2.6 | 23% | 1.7 | 65% | 33.1 | 26.4 | 125% | 26.6 | 101% |
| WOLF CREEK SUMMIT | SNOTEL | 11000 | 0.1 | 2.4 | 4% | 2.4 | 100% | 56.4 | 42.6 | 132% | 37.7 | 88% |
| Basin Index # of sites | | | 39% | | 84% | | | | | 123% | | 93% |
| | | | 11 | | 11 | | | | | 11 | | 11 |
| CHUSKA MOUNTAINS | Network | Elevation (ft) | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg |
| BEAVER SPRING | SNOTEL | 9200 | | | | | | | | | | |
| NAVAJO WHISKEY CK | SNOTEL | 9050 | | | | | | | | | | |
| Basin Index # of sites | | | | | | | | 0 | | | 0 | |
| | | | | | | | | 0 | | | 0 | |

| RIO HONDO BASIN | Network | Elevation (ft) | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg |
|----------------------|--------------------|-------------------|-----------------|-----------------|--------------|-------------------|--------------------|-----------------|-----------------|--------------|-------------------|--------------------|
| SIERRA BLANCA | SNOTEL | 10280 | 2.5 | 8 | 31% | 5.1 | 64% | 31.7 | 30.2 | 105% | 27.1 | 90% |
| | Basin Index | | | | 31% | | 64% | | | 105% | | 90% |
| | # of sites | | | | 1 | | 1 | | | 1 | | 1 |
| NEW MEXICO STATEWIDE | Network | Elevation (ft) | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg | Current (in) | Average (in) | % Average | Last Year (in) | Last Year % Avg |
| BATEMAN | SNOTEL | 9300 | 1.3 | 2 | 65% | 2.2 | 110% | 22.4 | 20.1 | 111% | 18.1 | 90% |
| CHAMITA | SNOTEL | 8400 | 0.3 | 1.9 | 16% | 0.9 | 47% | 24.4 | 19.6 | 124% | 13.4 | 68% |
| ELK CABIN | SNOTEL | 8210 | 1.5 | 4.8 | 31% | 2.2 | 46% | 21.4 | 20.4 | 105% | 16.5 | 81% |
| FRISCO DIVIDE | SNOTEL | 8000 | 2.4 | 3.1 | 77% | 0 | 0% | 19 | 15.1 | 126% | 11.7 | 77% |
| GALLEGOS PEAK | SNOTEL | 9800 | 2 | 2.9 | 69% | 3.3 | 114% | 24 | 22.4 | 107% | 17.4 | 78% |
| HOPEWELL | SNOTEL | 10000 | 0 | 1.7 | 0% | 1.1 | 65% | 27.3 | 26.7 | 102% | 22.1 | 83% |
| LOOKOUT MOUNTAIN | SNOTEL | 8500 | 0 | 3.6 | 0% | 4.6 | 128% | 11.4 | 14.4 | 79% | 15 | 104% |
| MCKNIGHT CABIN | SNOTEL | 9240 | 1.9 | 6.7 | 28% | 2.7 | 40% | 18.2 | 18.7 | 97% | 17.2 | 92% |
| NAVAJO WHISKEY CK | SNOTEL | 9050 | | | | | | | | | | |
| NORTH COSTILLA | SNOTEL | 10600 | 1.4 | 2.9 | 48% | 2.6 | 90% | 25.2 | 22.3 | 113% | 25.3 | 113% |
| PALO | SNOTEL | 9350 | | | | | | | | | | |
| QUEMAZON | SNOTEL | 9500 | 0.3 | 3.4 | 9% | 1.2 | 35% | 21.8 | 20.9 | 104% | 16.5 | 79% |
| RED RIVER PASS #2 | SNOTEL | 9850 | 0.5 | 2.5 | 20% | 2.8 | 112% | 19.7 | 17.4 | 113% | 16.7 | 96% |
| RICE PARK | SNOTEL | 8460 | 0.4 | 2.6 | 15% | 1.8 | 69% | 15.3 | 17.6 | 87% | 15.3 | 87% |
| RIO SANTA BARBARA | SNOTEL | 10664 | | | | | | | | | | |
| SAN ANTONIO SINK | SNOTEL | 9100 | | | | | | | | | | |
| SANTA FE | SNOTEL | 11445 | 3 | 4.5 | 67% | 2.3 | 51% | 37.4 | 29.3 | 128% | 23.7 | 81% |
| SENRITA DIVIDE #2 | SNOTEL | 8600 | 0.3 | 2.9 | 10% | 1.5 | 52% | 22.7 | 22.3 | 102% | 18.7 | 84% |
| SHUREE | SNOTEL | 10100 | | | | | | | | | | |
| SIERRA BLANCA | SNOTEL | 10280 | 2.5 | 8 | 31% | 5.1 | 64% | 31.7 | 30.2 | 105% | 27.1 | 90% |
| SIGNAL PEAK | SNOTEL | 8360 | 3 | 4.7 | 64% | 5.1 | 109% | 26.7 | 21.7 | 123% | 19.9 | 92% |
| SILVER CREEK DIVIDE | SNOTEL | 9000 | 3 | 4.7 | 64% | 4.7 | 100% | 30 | 26.5 | 113% | 25.2 | 95% |
| TAOS POWDERHORN | SNOTEL | 11057 | | | | | | | | | | |
| TOLBY | SNOTEL | 10180 | 2.7 | 3.3 | 82% | 3 | 91% | 28.1 | 22.1 | 127% | 19.9 | 90% |
| TRES RITOS | SNOTEL | 8600 | | | | | | | | | | |
| VACAS LOCAS | SNOTEL | 9306 | 0.2 | 3.3 | 6% | 1.8 | 55% | 20.5 | 22.8 | 90% | 19.3 | 85% |
| WESNER SPRINGS | SNOTEL | 11120 | 1.5 | 5.3 | 28% | 3.4 | 64% | 35.2 | 31.8 | 111% | 30 | 94% |
| | Basin Index | | | | 38% | | 70% | | | 109% | | 88% |
| | # of sites | | | | 20 | | 20 | | | 20 | | 20 |